

INPC 2001

International Nuclear Physics Conference

University of California
Berkeley, California, USA
July 30 – August 3, 2001

SECOND ANNOUNCEMENT – CALL FOR ABSTRACTS AND REGISTRATION

The next International Nuclear Physics Conference is scheduled to take place on the University of California campus in Berkeley, California on July 30 – August 3, 2001. This conference belongs to the series of the most important nuclear physics conferences sponsored by the International Union of Pure and Applied Physics (IUPAP) held every three years, Paris (1998), Beijing (1995), Wiesbaden (1992). . . *INPC 2001 will have a very special character since it will be the first major international nuclear physics conference of the new millennium.*

The first announcement, which was sent out last year, can be found at the conference web site <http://www.lbl.gov/~inpc2001/>. With this second announcement we would like to invite you to register for the conference and to submit an abstract of your proposed scientific contribution. Please circulate this announcement to potentially interested colleagues, particularly younger physicists.

SCIENTIFIC PROGRAM

The conference will begin on Monday, July 30 at 8:30 a.m. and end on Friday, August 3 at 5:30 PM. In the tradition of previous meetings, the scientific program will be organized in the form of morning plenary sessions and afternoon parallel sessions. The plenary sessions will consist entirely of invited talks and will be aimed at an audience of non-specialists. Contributed papers will be reviewed and selected for presentations either in parallel sessions or in poster sessions. A preliminary schedule will be posted on our web site at a later date. Important information on the conference will be added to this site on a regular basis.

The scientific subjects discussed at the Conference will cover all areas of nuclear physics research with special emphasis on new directions, new opportunities and on the impact of nuclear science on Society:

1. Electromagnetic and Hadronic Physics
2. Nuclear Matter at High Energy Density and the QCD Phase Transition
3. Nuclear Structure and Dynamics: Exploring the Limits
4. Nuclear Astrophysics: Origin of the Elements and the Evolution of Stars
5. Neutrino Physics: From Oscillations to Supernova
6. The Nucleus as a Microlaboratory: Tests of the Standard Model and In-Medium Properties of Hadrons
7. Applications: Diagnostics, Therapeutics and Energy Production
8. Instrumentation for Nuclear Physics
9. New Facilities
10. Additional topics

Overview of schedule.

	Sunday July 29	Monday July 30	Tuesday July 31	Wednesday August 1	Thursday August 2	Friday August 3
Morning		Plenary Session	Plenary Session	Plenary Session	Plenary Session	Plenary Session
Afternoon	Registration	Parallel Sessions	Parallel Sessions	FREE AFTERNOON	Parallel Sessions	Plenary Session
Evening	Registration Reception				Strolling Buffet	

CONTRIBUTIONS – CALL FOR ABSTRACTS

All participants interested in submitting a contributed oral presentation or a poster must submit an abstract for review, indicating the appropriate conference topic and whether the abstract should be considered only for an oral presentation, only for a poster or if either option would be acceptable. The deadline for submission of abstracts is **Monday, March 19, 2001**. The abstracts will be distributed in book form at registration. All contributors (including invited speakers) are requested to electronically submit a one-page abstract no later than **Monday, March 19, 2001**. Our preferred format for abstract submission is html, however LaTeX is also acceptable. Specific instructions for submitting abstracts are available on the conference web site, <http://www.lbl.gov/~inpc2001/>.

LANGUAGE

The official conference language is English. No translation facilities will be available and all abstracts and manuscripts should be presented in English.

PROCEEDINGS

Proceedings of the conference will be published. Each participant will receive a copy of the proceedings by mail after the conference, the cost of which is included in the registration fee. The format and maximum length of the manuscript will be communicated to each author whose paper is selected for the proceedings. To publish the proceedings in a timely manner, manuscripts must be submitted at the time of the conference.

TECHNICAL AND POSTER EXHIBITIONS

The conference will organize a technical exhibition open to publishing companies and industries related to nuclear physics. Companies interested in participating in this exhibition are invited to contact the Conference Secretary at GJWozniak@lbl.gov. The exhibition will be held jointly together with the poster sessions and will be located in the Pauley Ball Room of the University of California Berkeley Campus.

REGISTRATION

Participants are requested to complete the registration form, which can be found on:
<http://www-ia1.lbl.gov/conferencereg/shopregcustomer.asp?id=3>

We encourage you to submit your payment on-line or fax your registration form as indicated.

The registration fee is US\$350 if paid before June 29, 2001. After that date a surcharge of \$100 will be required. The fee covers the conference badge and folder, participation in all the conference sessions, the

book of abstracts, one copy of the proceedings, the registration reception and all coffee breaks. It does not cover the Strolling Buffet, which will cost \$50 per person, or any excursions.

Early registration until June 29, 2001: \$350

Late registration beginning June 30, 2001: \$450

No registration form can be processed unless received with the corresponding payment. We accept payment by Visa, MasterCard, Diners Club, JCB or Carte Blanche and do have a secure line. We can also accept payment by checks in U.S. dollars drawn on a U.S. bank or International Money Orders payable to: UC Regents. We are unable to accept International Postal Money Orders or Eurochecks.

In the event of cancellation of registration, a full refund less US\$50 handling fee will be made provided written notification is received by FAX or e-mail by June 30, 2001. No refunds will be given after that date.

DEADLINES

Call for abstract papers:	Monday, February 5, 2001
Deadline for abstract papers:	Monday, March 19, 2001
Notification of selected oral or poster presentation:	Friday, April 27, 2001
Deadline for Lodging:	Friday, June 29, 2001
Early registration \$350:	Friday, June 29, 2001

RECEPTION AND STROLLING BUFFET

All participants are invited to attend the registration reception at the California Alumni House on the Berkeley Campus, on Sunday July 29, 2001 from 5:00 pm – 7:30 pm.

A Strolling Buffet will be held on Thursday, August 2, 2001 at 7:00 p.m. at the Lawrence Hall of Science, located atop the Berkeley hills with a majestic view of San Francisco, the bay, numerous bridges and, on a clear day, the Farallon Islands in the Pacific Ocean through the Golden Gate Bridge. All participants and companions are invited to attend for a fee of \$50.00 per person. To allow us to effectively plan this reception, please indicate your attendance on your registration form.

VISAS

Citizens of countries participating in the Visa Waiver Program do not need to apply for visas to attend the Conference. You may enter the United State using just your passports and proof of coming to the country to attend the Conference. At the port of entry into the U.S, please request to be given a "Visa Waiver for Business" (WB) status. That will allow you to stay in the U.S. for the length of the Conference. **The Visa Waiver countries are:**

Andorra	France	Monaco	Sweden
Argentina	Germany	New Zealand	Switzerland
Australia	Iceland	Norway	The Netherlands
Austria	Ireland	Portugal	United Kingdom
Belgium	Italy	San Marino	Uruguay
Brunei	Japan	Singapore	
Denmark	Liechtenstein	Slovenia	
Finland	Luxembourg	Spain	

Citizens of countries **not participating in the Visa Waiver Program** will need to request a Business (B-1) visa at the nearest U.S. Consulate. Please present at the Consulate evidence of coming to the United States to attend the Conference. **We urge you to do this EARLY, as there are often delays in this process.** Official letters of invitation (without financial commitment) to help overcome administrative difficulties in some countries can be sent upon written request to the conference administrator, Joy Kono via e-mail at JNKono@lbl.gov

Although Canada is not a Visa Waiver country, Canadian citizens do not need to apply for visas at the U.S. Consulate. Citizens of Canada may enter the country using just their passports. Please request at the port of entry status as a Visitor for Business (B-1). Again, it will be necessary to submit evidence of attending the Conference."

ACCOMMODATION

Blocks of rooms have been reserved at several hotels (listed below). Limited accommodations have also been arranged in the Residence Halls of the University of California, Berkeley. Accommodations at the UC Berkeley Residence Halls will be made for you through the Conference Coordinator. Please specify on the Conference registration form.

All conference attendees who plan to stay at a hotel MUST make their own accommodation arrangements. Please phone the hotels directly to make your reservation. To ensure you receive the conference rates, ask for the INPC CONFERENCE. The deadline for reserving rooms at these hotels is **June 29, 2001**. After this date, rooms may not be available. Other hotels in the greater Bay Area can also be accessed from our web page.

Residence Hall Accommodations

The summer period is very busy on the campus, but we have secured limited housing accommodations at the **Residence Halls of the University of California, Berkeley** in Units I and II.

Residence hall rooms are dormitory-style rooms with a shared bathroom down the hall. Each bedroom has two twin-sized beds, two desks and two chests of drawers and may be booked for either single or double occupancy. If requesting double occupancy, please indicate the name of the person with whom you wish to share. If double occupancy is requested and no choice is given, a roommate will be assigned. Prices quoted are per person. **Assignment of rooms will be on a first-come, first-serve basis.**

The fees given below include six nights of lodging (arriving Sunday, July 29 and departing Saturday, August 4, 2001), five (5) breakfasts and four (4) dinners (beginning with Monday dinner and ending with Friday breakfast). The price and dates are firm; therefore, early arrivals and/or late departures **cannot** be accommodated.

Single Occupancy:	\$375.00
Double Occupancy:	\$275.00

Accommodation fees are sold as the package described above. **NO refunds can be made for late arrivals or early departures.** Check-in begins after 3:00 p.m. on Sunday, July 29; rooms will not be available until that time. Check-out is Saturday, August 4, 2001 before noon. Smoking is not allowed inside the Residence Halls Campus dwellings.

HOTELS:

To ensure you receive the conference rates, ask for the INPC CONFERENCE.

Bancroft Hotel

2680 Bancroft Way
Berkeley, CA 94704

<http://www.bancrofthotel.com/>

Phone: (510) 549.1000 or 1.800.549.1002

Fax: (510) 549.1070

\$99/night (includes continental breakfast), Single Occupancy

Hotel Durant

2600 Durant Avenue
Berkeley, CA 94704

<http://www.hoteldurant.com/>

Phone: (510) 845.8981 or 1.800.238.7268

Fax: (510) 486-0916

\$118/night, Single or Double Occupancy

Hotel Shattuck Plaza

2086 Allston Way
Berkeley, CA 94704

<http://www.hotelshattuckplaza.com/>

Phone: (510) 845.7300

Fax: (510) 644-2088

\$89/night, Single or Double Occupancy

Hotels listed above are located within a 10-minute walking distance of the conference

Holiday Inn Express
1175 University Avenue
Berkeley, CA 94702
<http://www.hieberkeley.com>
Phone: (510) 548.1700
Fax: (510) 548.1705

\$118/night (includes continental breakfast), Single or Double Occupancy

Radisson Hotel Berkeley Marina
200 Marina Blvd
Berkeley, CA 94710
<http://www.radisson.com/>
Phone: (510) 548.7920 or 1.800.333.333
Fax: (510) 548-7944

\$110/night, Single Occupancy

Holiday Inn- Emeryville
1800 Powell Street
Emeryville, CA 94608
<http://www.holidayinnbaybridge.com>
Phone: (510) 658.9300 or 1.800.HOLIDAY
Fax: (510) 595.1914

\$118/night, Single or Double Occupancy

The Four Points Hotel by Sheraton
1603 Powell Street
Emeryville, CA 94608
<http://www.fourpoints.com/emeryville>
Phone: (510) 547.8414 or 1.800.325.3535
Fax: (510) 547.2466

\$118/night, Single or Double Occupancy

*Hotels listed above will have shuttle service to and from all meeting sites.
A schedule will be provided prior to the conference.*

EXCURSIONS

Excursions are being planned for the free afternoon on Wednesday, August 1, 2001. Further details will appear on the web site by mid-February.

CORRESPONDENCE

All correspondence pertaining to the scientific program should be sent via e-mail to:

Gordon Wozniak
Nuclear Science Division
Lawrence Berkeley National Laboratory
GJWozniak@lbl.gov

Telephone: (510) 486-5071
Fax: (510) 486-6003

Please address all other correspondence pertaining to lodging and registration to the conference coordinator:

Lila Blanco
lblanco@lbl.gov
(510) 486-6386 Phone
(510) 486-7772 Fax

FURTHER INFORMATION

Updated information, including links to useful sites, can be found on the conference world wide web site: <http://www.lbl.gov/~inpc2001/>. The third and final conference announcement, including the scientific program, will be sent via e-mail in June 2001 to all registered participants.